

1

SEQUENCE LISTING

<110> Japan Science and Technology Agency

<120> A method for gene amplification

<130> FS04-420PCT

<160> 9

<170> PatentIn version 3.1

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<211> 52

<212> DNA

<213> Saccharomyces cerevisiae

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<211> 1106

<212> DNA

<213> Saccharomyces cerevisiae

<400> 2

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<210> 3

<211> 1061

<212> DNA

<213> *Saccharomyces cerevisiae*

<400> 3

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| ttggttgcaa tgatatgtgc aattttgctg atggagcttg ctaaagttgt gatattagtc  | 180 |
| gagatccaat tagaacggat taggcgggaa tcgcttgagg gatcgccaaa aatacttggtg | 240 |
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| tgacgttatc gtaatgttac agtactaaca ccgctagaaa atgctgggtg gaatgtgaat  | 720 |
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| gaagcatgat tgaaaatttg actggaagaa ccacttatat taggagtggc ggtattagta  | 840 |
| gaaaattgac taaacgcac cgaaaattaa atagaattta aagtttcctt gggtgcactg   | 900 |

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<210> 4

<211> 957

<212> DNA

<213> *Saccharomyces cerevisiae*

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<210> 5  
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<212> DNA  
<213> *Saccharomyces cerevisiae*

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| aggtgctgtg ggtggtccta aatgggggtac cggtagtgtt agacctgaac aaggtttact | 660  |
| aaaaatccgt aaagaacttc aattgtacgc caacttaaga ccatgtaact ttgcatccga  | 720  |
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| tgcaggtatc agaactggtg atttaggtgg ttccaacagt accacggaag tcggtgatgc  | 1440 |
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<210> 6

<211> 742

<212> DNA

<213> *Saccharomyces cerevisiae*

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gtttgcaaga ccgagaaaag gctagcaaga atcgggtcat tgtagcgtat gcgcctgtga 360

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<211> 937

<212> DNA

<213> pGL3-Promoter

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<210> 8

<211> 1062

<212> DNA

<213> *Saccharomyces cerevisiae*

<400> 8

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<210> 9

<211> 600

<212> DNA

<213> pEGFP-N1

&lt;400&gt; 9

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| tcgtgaccac cctgacctac ggcggtgcagt gcttcagccg ctaccccgac cacatgaagc | 180 |
| agcacgactt cttcaagtcc gccatgcccg aaggctacgt ccaggagcgc accatcttct  | 240 |
| tcaaggacga cggcaactac aagacccgcg ccgaggtgaa gttcgagggc gacaccctgg  | 300 |
| tgaaccgcat cgagctgaag ggcctcgact tcaaggagga cggcaacatc ctggggcaca  | 360 |
| agctggagta caactacaac agccacaacg tctatatcat ggccgacaag cagaagaacg  | 420 |
| gcataaggt gaacttcaag atccgccaca acatcgagga cggcagcgtg cagctcgccg   | 480 |
| accactacca gcagaacacc cccatcggcg acggccccgt gctgctgcc gacaaccact   | 540 |
| acctgagcac ccagtccgcc ctgagcaaag accccaacga gaagcgcgat cacatggtcc  | 600 |